

Date: 2/27/02

## ABSTRACT

A cordless portable hairdryer that is being used with-out a line cord install to the electricity, using a rechargeable battery sandwiching in the handset, connected to a multiple speed control switch, joined to a motor; that turns the fan to blow air. The device includes a cordless charger. This circuit, charges the interchangeable battery until the battery is charged, then it reduces the current to a trickle rate. It will completely recharge a dead battery in several hours, and the device can be left in the charger indefinitely, also carries a Led as a visual indication of full charge. The present solution helps a user to easily carry the device anywhere to be used and the user is not limited to a confine area, since the present invention carries a re-chargeable battery with no memory, providing a long lasting life to the battery.